



MUD CREEK, GREAT SOUTH BAY

East Patchogue, New York

Section 206, Environmental Restoration

As of: February 2012

US ARMY CORPS OF ENGINEERS

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DESCRIPTION

The project area is located along Mud Creek, a tributary to Great South Bay, in East Patchogue, Town of Brookhaven, Suffolk County, New York. The area had previously been used as a private duck farming operation, which caused extensive adverse environmental impacts at the site, such as surface water quality degradation, loss of woodland, streambed alteration, and damage resulting from the discharge of duck wastes into the stream. The goal of this project is to rehabilitate these degraded properties and restore and protect the natural ecosystem structure.

AUTHORIZATION

Section 206, Water Resources Development Act of 1996, as amended [33 U.S.C. 2330]

STATUS

The draft Preliminary Restoration Plan (PRP) was initiated in FY02 and approved in FY03. In FY03, the Corps coordinated the study with Suffolk County and developed a Project Management Plan (PMP) for the feasibility study. The PMP has been approved. As a result of recent meetings, the primary focus of the restoration activities is restoring a forested stream corridor on the former duck farm property west of Gazzola Drive, to provide more productive habitat for aquatic species, especially brook trout. Investigations toward the preparation of an Environmental Restoration Report were initiated, but were suspended since FY04 due to lack of funds. The schedule will be reassessed, pending receipt of funding.

STUDY COST

Estimated Federal	\$643,000
Estimated Non-Federal	<u>0</u>
Total	\$643,000

CONTACT

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CONGRESSIONAL INFORMATION

Representative Tim Bishop, NY District #1